

B1 --Recently, as the size of a magnetic disk apparatus has been reduced and the storage capacity thereof has been enlarged, the recording density of a recording medium has become high, and thus a magnetic head which floats low over the disk (small clearance) is required. However, because of the requirement that the magnetic head be resistant to shock, there is also a need to reduce occurrences of contact between the magnetic head and the disk.--

0990006:070904  
FOE20508660  
Please replace the paragraph beginning on page 5, line 2, with the following rewritten paragraph:

B2 --A more specific object of the present invention is to provide a MR head that has an improved structure which makes it possible for a fine projection on the magnetic disk to hit the MR head without causing an abnormal reproduction signal.--

Please replace the paragraph beginning on page 28, line 35, with the following rewritten paragraph:

B3 --The amount h of the floating of the MR head is as small as 30-50 nm due to an increase in the recording density. As shown by a two-dot chained line shown in Fig. 22B, the fine projection 121 may hit the end surface 112a of the film structure part 112. Further, if a magnitude Nh of a deformed convex portion expansion of the film structure part 112 due